

# Yoshihiko Kobayashi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/972000/publications.pdf>

Version: 2024-02-01

24  
papers

2,034  
citations

687363

13  
h-index

642732

23  
g-index

32  
all docs

32  
docs citations

32  
times ranked

3562  
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistence of a regeneration-associated, transitional alveolar epithelial cell state in pulmonary fibrosis. <i>Nature Cell Biology</i> , 2020, 22, 934-946.	10.3	296
2	Human Lung Stem Cell-Based Alveolospheres Provide Insights into SARS-CoV-2-Mediated Interferon Responses and Pneumocyte Dysfunction. <i>Cell Stem Cell</i> , 2020, 27, 890-904.e8.	11.1	275
3	Single-cell meta-analysis of SARS-CoV-2 entry genes across tissues and demographics. <i>Nature Medicine</i> , 2021, 27, 546-559.	30.7	261
4	Niche-mediated BMP/SMAD signaling regulates lung alveolar stem cell proliferation and differentiation. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	211
5	Human distal lung maps and lineage hierarchies reveal a bipotent progenitor. <i>Nature</i> , 2022, 604, 111-119.	27.8	137
6	A versatile oblique plane microscope for large-scale and high-resolution imaging of subcellular dynamics. <i>ELife</i> , 2020, 9, .	6.0	120
7	Myoepithelial Cells of Submucosal Glands Can Function as Reserve Stem Cells to Regenerate Airways after Injury. <i>Cell Stem Cell</i> , 2018, 22, 668-683.e6.	11.1	110
8	Secretory Cells Dominate Airway CFTR Expression and Function in Human Airway Superficial Epithelia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1275-1289.	5.6	110
9	IL-1 and TNF $\alpha$ Contribute to the Inflammatory Niche to Enhance Alveolar Regeneration. <i>Stem Cell Reports</i> , 2019, 12, 657-666.	4.8	99
10	Ferroptotic stress promotes the accumulation of pro-inflammatory proximal tubular cells in maladaptive renal repair. <i>ELife</i> , 2021, 10, .	6.0	67
11	Summer heat stress affects prostaglandin synthesis in the bovine oviduct. <i>Reproduction</i> , 2013, 146, 103-110.	2.6	42
12	Yolk-sac-derived macrophages progressively expand in the mouse kidney with age. <i>ELife</i> , 2020, 9, .	6.0	27
13	Remodeling of bovine oviductal epithelium by mitosis of secretory cells. <i>Cell and Tissue Research</i> , 2016, 366, 403-410.	2.9	24
14	Essential role for InSyn1 in dystroglycan complex integrity and cognitive behaviors in mice. <i>ELife</i> , 2019, 8, .	6.0	19
15	Chromatin Remodeling of Colorectal Cancer Liver Metastasis is Mediated by an HGF $\alpha$ PU.1 $\beta$ DPP4 Axis. <i>Advanced Science</i> , 2021, 8, e2004673.	11.2	14
16	Regulation of bovine oviductal NO synthesis by follicular steroids and prostaglandins. <i>Reproduction</i> , 2016, 151, 577-587.	2.6	10
17	Roles of EDNs in regulating oviductal NO synthesis and smooth muscle motility in cows. <i>Reproduction</i> , 2016, 151, 615-622.	2.6	8
18	Endothelin as a local regulating factor in the bovine oviduct. <i>Reproduction, Fertility and Development</i> , 2016, 28, 673.	0.4	8

#	ARTICLE	IF	CITATIONS
19	Pulmonary Neuroendocrine Cells: Sensors and Sentinels of the Lung. <i>Developmental Cell</i> , 2018, 45, 425-426.	7.0	8
20	Epigenetic basis of oncogenic-Kras-mediated epithelial-cellular proliferation and plasticity. <i>Developmental Cell</i> , 2022, 57, 310-328.e9.	7.0	6
21	Purified Culture Systems for Bovine Oviductal Stromal Cells. <i>Journal of Reproduction and Development</i> , 2014, 60, 73-77.	1.4	5
22	Local effect of lysophosphatidic acid on prostaglandin production in the bovine oviduct. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1021.	0.4	5
23	Epithelial stem cells at the intersection of tissue regeneration and pulmonary fibrosis. , 2021, , 290-305.		3
24	Adrenomedullin regulates the speed of oviductal fluid flow in cattle. <i>Molecular Reproduction and Development</i> , 2017, 84, 712-718.	2.0	2